#### APPENDIX C Southern California Edison Company CPUC Results of Operation

Thousands of Dollars

	Thousands of Dollars	
		Adopted
Line		CPUC - GRC
No.	Item	2003
1.	TOTAL OPERATING REVENUES	2,870,393
	ODER ATING EVERNOES.	
2.	OPERATING EXPENSES:	
3.	Production	07.440
4.	Steam	67,413
5.	Nuclear	44,795
6.	Hydro	26,504
7.	Other	1,972
8.	Subtotal Production	140,684
9.	Transmission	45,304
10.	Distribution	222,201
11.	Customer Accounts 1/	183,697
12.	Uncollectibles 2/	9,300
13.	Customer Service & Information	31,116
14.	Administrative & General 3/	398,091
15.	Franchise Requirements 4/	24,312
16.	Revenue Credits	(136,096)
17.	Subtotal	918,610
18.	Escalation	88,680
19.	Depreciation	642,502
20.	Taxes Other Than On Income	151,036
21.	Taxes Based On Income	342,872
22.	Total Taxes	493,908
23.	TOTAL OPERATING EXPENSES	2,143,701
24.	NET OPERATING REVENUE	726,692
25.	RATE BASE	7,740,607
26.	RATE OF RETURN	9.39%
27.	REVENUES AT PRESENT RATES	2,741,123
28.	INCREASE OVER PRESENT RATES	129,270
20.	1/ \$183,697 = \$193,041 (line 6, page C-1	1) - \$9,344 (line 4,
	2/ \$9,300 = \$9,344 (line 4, page C-11) - \$	
	3/ \$398,091 = \$422,517 (line 19, page C-	13) - \$24,426 (line

4/ \$24,312 = \$24,426 (line 9, page C-13) - \$113 (line 38, page C-13)

#### **APPENDIX C**

#### Southern California Edison Company Total Company Results of Operation Thousands of Dollars

		Adamina
		Adopted
Line		Total Co.
No.	Item	2003
1.	TOTAL OPERATING REVENUES	3,130,168
		.,
2.	OPERATING EXPENSES:	
3.	Production	
4.	Steam	67,413
5.	Nuclear	44,795
6.	Hydro	26,504
7.	Other	1,972
0	Outstand December	140 694
8.	Subtotal Production	140,684
9.	Transmission	76,647
10.	Distribution	225,167
11.	Customer Accounts	183,697
12.	Uncollectibles	10,142
13.	Customer Service & Information	31,116
14.	Administrative & General	414,220
15.	Franchise Requirements	26,513
16.	Revenue Credits	(171,027)
17.	Subtotal	937,160
17.	Subtotal	337,100
18.	Escalation	93,179
40	D	705 000
19.	Depreciation	705,936
20.	Taxes Other Than On Income	164,421
21.	Taxes Based On Income	394,523
22.	Total Taxes	558,945
23.	TOTAL OPERATING EXPENSES	2,295,219
24.	NET OPERATING REVENUE	834,949
25.	RATE BASE	8,798,202
		· · ·
26.	RATE OF RETURN	9.49%

### APPENDIX C Southern California Edison Test Year 2003 General Rate Case 2003 Results of Operation

	Adopted
Sales Forecast (GWh)	
Residential	26,193
Commercial	35,887
Industrial	11,563
Other Public Authority 1/	5,152
Agricultural	1,000
_	79,795
Customer Forecast (No. of Customers)	
Residential	4,004.0
Commercial	460.9
Industrial	23.9
Other Public Authority 1/	49.0
Agricultural	23.6
	4,561.4

1/ Includes Streetlighting class.

Line Account	Description	CPUC Adopted
1.	TOTAL STEAM	67,413
2.	TOTAL NUCLEAR	187,765
3.	TOTAL HYDRO	26,504
4.	TOTAL OTHER	1,972
5.	TOTAL PRODUCTION	283,654
6.	SONGS 2&3 Credit	(142,970)
7.	TOTAL PRODUCTION INCLUDING CREDIT (2000\$)	140,684
8.	Escalation	11,768
9.	TOTAL INCLUDING ESCALATION (2003\$)	152,452
10. 11.	LABOR, NON-LABOR AND OTHER EXPENSE DETAIL: Total Company Constant 2000\$	
12.	Labor	55,375
13.	Non-Labor	87,342
14.	Other	(2,033)
15.	Subtotal Total Company	140,684
16.	Escalation:	
17.	Labor	6,640
18.	Non-Labor	5,129
19.	Other	_
20.	Subtotal Total Company	11,768
21.	TOTAL INCLUDING ESCALATION (2003\$)	152,453

Line	Account		CPUC
No.	No.	Description	Adopted
1		Operation	
2.	500	Operation Supervision and Engineering.	15,345
3.	501	Fuel.	5,718
4.	502	Steam Expenses	7,555
5.	505	Electric Expenses	2,024
6.	506	Miscellaneous Steam Power Expenses	8,326
7.	507	Rents.	169
8.	509	Allowances.	
		TOTAL OPERATION	39,137
9.		Maintenance	
10.	510	Maintenance Supervision and Engineering	2,561
11.	511	Maintenance of Structures	2,012
12.	512	Maintenance of Boiler Plant	17,381
13.	513	Maintenance of Electric Plant	4,100
14.	514	Maintenance of Miscellaneous Steam Plant	2,221
15.		TOTAL MAINTENANCE	28,276
16.		TOTAL STEAM Constant 2000\$	67,413
17.		Escalation	6,687
18.		TOTAL STEAM INCLUDING ESCALATION (2003\$)	74,100
19.		LABOR, NON-LABOR AND OTHER EXPENSE DETAIL:	
20.		Total Steam Constant 2000\$	
21.		Labor	39,266
22.		Non-Labor	30,180
23.		Other	(2,033)
24.		Subtotal Total Steam	67,413
25.		Escalation:	
26.		Labor	4,708
27.		Non-Labor	1,979
28.		Other	-
29.		Subtotal Total Steam	6,687
30.		TOTAL STEAM INCLUDING ESCALATION (2003\$)	74,100

### Appendix C Southern California Edison Test Year 2003 General Rate Case Operation And Maintenance Expenses Thousands of Dollars Category: Nuclear Production

Line	Account		CPUC
No.	No.	Description	Adopted
1.		Operation	
•	E47	Operation Supervision and Engineering	43,743
2. 3.	517 518	Operation Supervision and Engineering Nuclear Fuel Expense	43,743
3. 4.	519	Coolants and Water	3.774
4. 5.	520	Steam Expenses	19,987
		•	7,738
6.	523	Electric Expenses	44,857
7.	524	Miscellaneous Nuclear Power Expenses	
8.	525	Rents	836 430.035
9.		TOTAL OPERATION	120,935
10.		Maintenance	
11.	528	Maintenance Supervision and Engineering	12.835
12.	529	Maintenance of Structures	7,772
13.	530	Maintenance of Reactor Plant Equipment	16,100
14.	531	Maintenance of Electric Plant	13,708
15.	532	Maintenance of Miscellaneous Nuclear Plant	16,415
16.	002	TOTAL MAINTENANCE	66,829
10.		TOTAL WARTERWAY	
17.		TOTAL NUCLEAR	187,765
18.		SONGS 2&3 Credit	(142,970)
19.		TOTAL NUCLEAR INCLUDING CREDIT Constant 2000\$	44,795
20.		Escalation	2,779
21.		TOTAL NUCLEAR INCLUDING ESCALATION (2003\$)	47,574
22.			
		LABOR, NON-LABOR AND OTHER EXPENSE DETAIL:	
		LABOR, NON-LABOR AND OTHER EXPENSE DETAIL: Total Nuclear Constant 2000\$	
23.		Total Nuclear Constant 2000\$	5.257
23. 24.		Total Nuclear Constant 2000\$ Labor	5,257 39,538
23. 24. 25.		Total Nuclear Constant 2000\$	5,257 39,538
23. 24.		Total Nuclear Constant 2000\$ Labor Non-Labor	
23. 24. 25. 26.		Total Nuclear Constant 2000\$ Labor Non-Labor Other	39,538
23. 24. 25. 26. 27.		Total Nuclear Constant 2000\$ Labor Non-Labor Other Subtotal Total Nuclear	39,538
23. 24. 25. 26. 27.		Total Nuclear Constant 2000\$ Labor Non-Labor Other Subtotal Total Nuclear Escalation:	39,538 
23. 24. 25. 26. 27.		Total Nuclear Constant 2000\$ Labor Non-Labor Other Subtotal Total Nuclear  Escalation: Labor	39,538 - 44,795 630
23. 24. 25. 26. 27. 28. 29. 30.		Total Nuclear Constant 2000\$ Labor Non-Labor Other Subtotal Total Nuclear  Escalation: Labor Non-Labor	39,538 - 44,795 630
23. 24. 25. 26. 27. 28. 29. 30. 31.		Total Nuclear Constant 2000\$ Labor Non-Labor Other Subtotal Total Nuclear  Escalation: Labor Non-Labor Other	39,538 - 44,795 630 2,148

Category:	Hydro	Production

No.	Account No.	Description	CPUC Adopted
1.		Operation	
2.	535	Operation Supervision and Engineering.	1,558
3.	536	Water for Power.	2,884
4.	537	Hydraulic Expenses	1,678
5.	538	Electric Expenses	2,352
6.	539	Miscellaneous Hydraulic Power Generation Expenses	5,181
7.	540	Rents.	836
8.		TOTAL OPERATION	14,489
9.		Maintenance	
10.	541	Maintenance Supervision and Engineering	1,518
11.	542	Maintenance of Structures	1,469
12.	543	Maintenance of Reservoirs, Dams and Waterways	3,543
13.	544	Maintenance of Electric Plant	3,976
14.	545	Maintenance of Miscellaneous Hydraulic Plant	1,509
15.		TOTAL MAINTENANCE	12,015
16.		TOTAL HYDRO Constant 2000\$	26,504
17.		Escalation	2,154
18.		TOTAL HYDRO INCLUDING ESCALATION 2003\$	28,658
19. 20.		LABOR, NON-LABOR AND OTHER EXPENSE DETAIL: Total Hydro Constant 2000\$	
21.		Labor	10,138
22.		Non-Labor	16,366
23.		Other	/ Vol. 86/21/00
24.		Subtotal Total Hydro	26,504
25.		Escalation:	
26.		Labor	1,215
27.		Non-Labor	938
28.		Other	-
29.		Subtotal Total Hydro	2,154
30.		TOTAL HYDRO INCLUDING ESCALATION (2003\$)	28,658

**Category: Other Production** 

Line	Account		CPUC
No.	No.	Description	Adopted
		l	,
1.		Operation	
2.	546	Operation Supervision and Engineering.	_
3.	547	Fuel.	_
4.	548	Generation Expenses	435
5.	549	Miscellaneous Other Power Generation Expenses	671
6.	550	Rents.	-
7.	000	TOTAL OPERATION	1,106
8.		Maintenance	
9.	551	Maintenance Supervision and Engineering	-
10.	552	Maintenance of Structures	-
11.	553	Maintenance of Generating and Electric Plant	412
12.	554	Maintenance of Miscellaneous Other Power Generation Plant	-
13.	555	Purchased Power.	-
14.	556	System Control and Load Dispatching	454
15.	557	Other Expenses.	-
16.		TOTAL MAINTENANCE	866
17.		TOTAL OTHER Constant 2000\$	1,972
18.		Escalation	149
19.		TOTAL OTHER INCLUDING ESCALATION (2003\$)	2,121
20.		LABOR, NON-LABOR AND OTHER EXPENSE DETAIL:	
21.		Total Other Constant 2000\$	
22.		Labor	714
23.		Non-Labor	1,258
24.		Other	
25		Subtotal Total Other	1,972
26.		Escalation:	
27.		Labor	86
28.		Non-Labor	63
29.		Other	- 440
30.		Subtotal Total Other	149
31.		TOTAL OTHER INCLUDING ESCALATION (2003\$)	2,121

**Category: Transmission Expenses** 

Line	Account		CPUC
No.	No.	Description	Adopted
1.		Operation:	
2.	560	Operation Supervision and Engineering.	3,584
3.	561	Load Dispatching	4,072
4.	562	Station Expenses	6,975
5.	563	Overhead Line Expenses	1,109
6.	564	Underground Line Expenses	215
7.	565	Transmission of Electricity by Others	4,479
8.	566	Miscellaneous Transmission Expenses	6,916
9.	567	Rents.	1,561
10.		TOTAL OPERATION	28,912
11.		Maintenance:	
12.	568	Maintenance Supervision and Engineering	2,354
13.	569	Maintenance of Structures	849
14.	570	Maintenance of Station Equipment	4,599
15.	571	Maintenance of Overhead Lines	6,735
16.	572	Maintenance of Underground Lines	59
17.	573	Maintenance of Miscellaneous Transmission Plant	1,797
18.		TOTAL MAINTENANCE	16,393
19.		TOTAL TRANSMISSION EXPENSE Constant 2000\$	45,304
20.		Escalation	3,753
21.		TOTAL INCLUDING ESCALATION (2003\$)	49,057
00		LARGE MONLARGE AND OTHER EXPENSE DETAIL.	
22.		LABOR, NON-LABOR AND OTHER EXPENSE DETAIL:	
23. 24.		Total Constant 2000\$ Labor	17,565
24. 25.		Non-Labor	27,739
25. 26.		Other	21,139
20. 27.		Subtotal	45,304
			·
28.		Escalation:	
<b>29</b> .		Labor	2,075
30.		Non-Labor	1,678
31.		Other	0.750
32.		Subtotal	3,753
33.		TOTAL INCLUDING ESCALATION (2003\$)	49,057

**Category: Distribution Expenses** 

Line	Account	T	CPUC
No.	No.	Description	Adopted
1.		Operation:	
2.	580	Operation Supervision and Engineering.	24,860
3.	582	Station Expenses	11,761
4.	583	Overhead Line Expenses	10,875
5.	584	Underground Line Expenses	1,466
6.	585	Street Lighting and Signal System Expenses.	1,014
7.	586	Meter Expenses.	10,649
8.	587	Customer Installations Expenses.	9,784
9.	588	Miscellaneous Distribution Expenses.	49,483
10.	589	Rents.	363
11.		TOTAL OPERATION	120,257
12.		Maintenance:	
13.	590	Maintenance Supervision and Engineering	7,936
14.	591	Maintenance Supervision and Engineering  Maintenance of Structures	834
15.	592	Maintenance of Station Equipment	7,209
16.	593	Maintenance of Overhead Lines	45,403
17.	594	Maintenance of Overhead Lines  Maintenance of Underground Lines	12,378
18.	595	Maintenance of Characteristics  Maintenance of Line Transformers.	1,261
19.	596	Maintenance of Street Lighting and Signal Systems.	4,121
20.	597	Maintenance of Meters.	1,543
21.	598	Maintenance of Miscellaneous Distribution Plant.	21,259
22.		TOTAL MAINTENANCE	101,944
23.		TOTAL DISTRIBUTION EXPENSE Constant 2000\$	222,201
24.		Escalation	19,889
25.		TOTAL INCLUDING ESCALATION (2003\$)	242,090
26.		LABOR, NON-LABOR AND OTHER EXPENSE DETAIL:	
27.		Total Constant 2000\$	
28.		Labor	105,994
29.		Non-Labor	116,206
30.		Other	-
31.		Subtotal	222,200
32.		Escalation:	40
33.		Labor	12,595
34.		Non-Labor	7,294
35.		Other	40.000
36.		Subtotal	19,889
37.		TOTAL INCLUDING ESCALATION (2003\$)	242,089

**Category: Customer Accounts Expenses** 

Line	Account		CPUC
No.	No.	Description	Adopted
	004	Commendation	16,052
1. 2.	901 902	Supervision Meter Reading Expenses.	33,444
2. 3.	902 903	Customer Records and Collection Expenses.	112,002
3. 4.	903	Uncollectible Accounts.	9,344
<del>4</del> . 5.	905	Miscellaneous Customer Accounts Expenses	22,199
6.	300	TOTAL CUSTOMER ACCOUNTS Constant 2000\$	193,041
7.		Escalation	16,402
8.		TOTAL INCLUDING ESCALATION (2003\$)	209,443
9.		Less: Account 904 (Uncollectible Accounts)	(9,346)
10.		TOTAL LESS ACCOUNT 904 (2003\$)	200,097
11. 12.		LABOR, NON-LABOR AND OTHER EXPENSE DETAIL: Total Constant 2000\$	
13.		Labor	94,139
14.		Non-Labor	71,417
15.		Other	27,484
16.		Subtotal	193,040
17.		Escalation:	
18.		Labor	11,287
19.		Non-Labor	5,115
20.		Other	- 10.100
21.		Subtotal	16,402
22.		TOTAL INCLUDING ESCALATION (2003\$)	209,442
23.		Less: Account 904 (Uncollectible Accounts)	(9,344)
24.		TOTAL BEFORE SONGS 2&3 RETURN CREDIT	200,098
25.		Less: Account 904 (Uncollectible Accounts) SONGS 2&3 Return Credit	(43)
26.		TOTAL LESS ACCOUNT 904 (2003\$)	200,055

#### **Category: Customer Service And Information And Sales Expenses**

Line	Account		CPUC
No.	No.	Description	Adopted
1.	907	Cumondalan	3,902
1. 2.	907	Supervision Customer Assistance Expenses	27,010
2. 3.	909	Informational and Instructional Advertising Expenses	27,010
3. 4.	910	Miscellaneous Customer Service and Informational Expenses	
5.	912	Demonstrating and Selling Expenses	
6.	913	Advertising Expenses	_
7.	313	TOTAL CUSTOMER SERVICE & INFORMATION	30,912
			004
8.	916	Miscellaneous Sales Expenses	204
9.		TOTAL SALES EXPENSE	204
10.		TOTAL CSI AND SALES EXPENSE Constant 2000\$	31,116
11.		Escalation	2,716
12.		TOTAL INCLUDING ESCALATION (2003\$)	33,832
13.		LABOR, NON-LABOR AND OTHER EXPENSE DETAIL:	
14.		Total Constant 2000\$	
15.		Labor	17,496
16.		Non-Labor	13,620
17.		Other	
18.		Subtotal	31,116
19.		Escalation:	
20.		Labor	2,098
21.		Non-Labor	618
22.		Other	
23.		Subtotal	2,716
24.		TOTAL INCLUDING ESCALATION (2003\$)	33,832

Category: Administrative And General Expenses

ine	Account		CPUC
No.	No.	Description	Adopted
1.		Operation:	
2.	920	Administrative and General Salaries/Office Supplies and Expenses	151,577
3.	921	Administrative and General Salaries/Office Supplies and Expenses	60,331
4.	922	Administrative Expenses Transferred - Credit.	(29,185
5.	923	Outside Services Employed.	37.060
). S.	924	Property Insurance.	4,821
			37,851
7.	925	Injuries and Damages.	-
3.	926	Employee Pensions and Benefits.	209,771
9.	927	Franchise Requirements.	24,426
0.	928	Regulatory Commission Expenses.	5,138
1.	930	General Advertising Expenses-Miscellaneous General Expenses.	1,529
2.	931	Rents.	1,356
3.		TOTAL OPERATION	504,675
4.		Maintenance:	
5.	935	Maintenance of General Plant.	6,478
6.		TOTAL MAINTENANCE	6,478
7.		TOTAL A&G	511,152
8.		Songs 2&3 A&G Credit	(88,635
o.			
9.		TOTAL INCLUDING SONGS 2&3 A&G CREDIT Constant 2000\$	422,517
.0.		Escalation	34,153
21.		TOTAL INCLUDING ESCALATION (2003\$)	456,670
22.		Less: Account 927 (Franchise Requirements)	(24,426)
23.		TOTAL LESS ACCOUNT 927 (2003\$)	432,244
24.		LABOR, NON-LABOR AND OTHER EXPENSE DETAIL:	
25.		Total Constant 2000\$	
26.		Labor	160,120
27.		Non-Labor	150,037
28.		Other	112,359
9.		Subtotal	422,516
BO.		Escalation:	
31.		Labor	19,022
1. 2.		Non-Labor	15,131
		• • • • • • • • • • • • • • • • • • • •	13,131
33.		Other	34,153
34.		Subtotal	34,153
<b>35</b> .		TOTAL INCLUDING ESCALATION (2003\$)	456,669
<b>36</b> .		Less: Account 927 (Franchise Requirements)	(24,426
<b>37</b> .		TOTAL BEFORE SONGS 2&3 RETURN CREDIT	432,243
38.		Less: Account 927 (Franchise Requirements) SONGS 2&3 Return Credit	(113
9.		TOTAL LESS ACCOUNT 927 (2003\$)	432,130

### Appendix C Southern California Edison Test Year 2003 General Rate Case Operation And Maintenance Expenses (\$000) Category: Total O&M Expenses

Line No.	Description	CPUC Adopted
	NON-ESCALATED	
1.	Production	
2.	Steam	67,413
3.	Nuclear	187,765
4.	SONGS 2&3 Credit	(142,970)
5.	Hydro	26,504
6.	Other	1,972
7.	Subtotal - Production	140,684
8.	Transmission	45,304
9.	Distribution	222,200
10.	Customer Accounts	183,696
11. 12.	Uncollectibles (Account 904) Uncollectibles (Account 904) SONGS 2&3 Credit	9,344 (43)
13.	Customer Service and Informational and Sales	31,116
14.	Administrative and General	486,726
15.	SONGS 28/3 A&G Credit	(88,635)
16.	Franchise Requirements (Account 927)	24,426
17.	Franchise Requirements (Account 927) SONGS 283 Credit	(113)
18.	TOTAL O&M EXPENSE Constant 2000\$	1,054,704
	ESCALATED	
19.	Production	
20.	Steam	74,100
21.	Nuclear	205,349
22.	SONGS 28.3 Credit	(157,775)
<b>23</b> .	Hydro	28,659
24.	Other	2,121
25.	Subtotal - Production	152,454
26.	Transmission	49,057
27.	Distribution	242,089
28. 29.	Customer Accounts	200,098 9,344
29. 30.	Uncollectibles (Account 904) Uncollectibles (Account 904) SONGS 2&3 Credit	(43)
31.	Customer Service and Informational and Sales	33,832
32.	Administrative and General	520,878
33.	SONGS 2&3 A&G Credit	(88,635)
34.	Franchise Requirements (Account 927)	24,426
35.	Franchise Requirements (Account 927) SONGS 2&3 Credit	(113)
36.	TOTAL O&M EXPENSE 2003\$	1,143,387
	ESCALATION	
37.	Production	
38.	Steam	6,687
39.	Nuclear	17,584
40.	SONGS 2&3 Credit	(14,805)
41.	Hydro	2,155
42.	Other	149
43.	Subtotal - Production	11,770
44.	Transmission	3,753
45.	Distribution	19,889
46.	Customer Accounts	16,402
47.	Uncollectibles (Account 904)	0
48.	Uncollectibles (Account 904) SONGS 2&3 Credit	0
49.	Customer Service and Informational and Sales	2,716
50.	Administrative and General	34,153
51.	SONGS 2&3 A&G Credit	0
52. 53.	Franchise Requirements (Account 927) Franchise Requirements (Account 927) SONGS 2&3 Credit	0
54.	TOTAL ESCALATION	88,683

#### Appendix C Southern California Edison Test Year 2003 General Rate Case **Operation And Maintenance Labor Expenses** (\$000) Category: Total O&M Expenses

Line		CPUC
No.	Description	Adopted
	NON-ESCALATED	
1.	Production	
2.	Steam	39,266
3.	Nuclear	112,585
4.	SONGS 2&3 Credit	(107,328)
5.	Hydro	10,138
6.	Other	714
7.	Subtotal - Production	55,375
8.	Transmission	17,565
9.	Distribution	105,994
10.	Customer Accounts	94,139
11.	Uncollectibles (Account 904)	47 400
12.	Customer Service and Informational and Sales	17,496
13.	Administrative and General	160,120
14. 15.	SONGS 2&3 A&G Credit	*
15.	Franchise Requirements (Account 927)	-
16.	TOTAL O&M EXPENSE Constant 2000\$	450,690
	ESCALATED	
17.	Production	
18.	Steam	43,974
19.	Nuclear	126,083
20.	SONGS 2&3 Credit	(120,196)
21.	Hydro	11,354
22.	Other	800
23.	Subtotal - Production	62,015
24.	Transmission	19,640
25.	Distribution	118,589
26.	Customer Accounts	105,426
27.	Uncollectibles (Account 904)	40.004
28.	Gustomer Service and Informational and Sales	19,594
29.	Administrative and General	179,142
30. 31.	SONGS 2&3 A&G Credit Franchise Requirements (Account 927)	-
20	TOTAL ORN EVOCAGE 2000F	504 407
32.	TOTAL O&M EXPENSE 2003\$	504,407
	ESCALATION	
33.	Production	4.700
34.	Steam	4,708 13,498
35. 36.	Nuclear SONGS 2&3 Credit	(12,868)
37.	Hydro	1,216
38.	Other	86
39.	Subtotal - Production	6,640
40.	Transmission	2,075
41.	Distribution	12,595
42.	Customer Accounts	11,287
43.	Uncollectibles (Account 904)	1.1 (40)
44.	Customer Service and Informational and Sales	2,098
45.	Administrative and General	19,022
46.	SONGS 2&3 A&G Credit	
47.	Franchise Requirements (Account 927)	-
48.	TOTAL ESCALATION	53,716
η.	TO THE EDUTION	30,, 10

#### Appendix C Southern California Edison Test Year 2003 General Rate Case Operation And Maintenance Non Labor Expenses (\$000) Category: Total O&M Expenses

NO.   Description   Adopted	Line		T CPUC
Production   30,180		Description	
Production   30,180			
2. Steam         30,180           3. Nuclear         75,180           4. SONGS 2&3 Credit         (35,642)           5. Hydro         16,366           6. Other         1,258           7. Subtotal - Production         87,342           8. Transmission         27,739           9. Distribution         116,206           10. Customer Accounts         71,417           11. Uncollectibles (Account 904)         1			
3.         Nuclear         75,180           4.         SONGS 2&3 Credit         (35,642)           5.         Hydro         16,366           6.         Other         1,258           7.         Subtotal - Production         87,342           8.         Transmission         27,739           9.         Distribution         116,206           10.         Customer Accounts         71,417           11.         Uncollectibles (Account 904)			20.180
4. SONGS 2&3 Credit 5. Hydro 6. Other 7. Subtotal - Production 8. Transmission 9. Distribution 116,206 10. Customer Accounts 11. Uncollectibles (Account 904) 12. Customer Service and Informational and Sales 13,620 13. Administrative and General 14. SONGS 2&3 A&G Credit 15. Franchise Requirements (Account 927) 16. TOTAL O&M EXPENSE Constant 2000\$ 17. Production 18. Steam 19. Nuclear 20. SONGS 2&3 Credit 21. Hydro 22. Other 23. Subtotal - Production 24. Transmission 25. Distribution 26. Customer Accounts 27. Uncollectibles (Account 904) 28. Customer Accounts 27. Uncollectibles (Account 904) 28. Customer Accounts 29. Administrative and General 30. SONGS 2&3 A&G Credit 31. Franchise Requirements (Account 927) 32. TOTAL O&M EXPENSE 2003\$ 33. SONGS 2&3 A&G Credit 31. Franchise Requirements (Account 927) 32. Total O&M EXPENSE 2003\$ 33. SONGS 2&3 A&G Credit 34. Steam 35. Nuclear 36. SONGS 2&3 Credit 37. Franchise Requirements (Account 927) 38. Other 39. Subtotal - Production 39. Subtotal - Production 31. Franchise Requirements (Account 927) 32. Total O&M EXPENSE 2003\$ 33. Other 34. Steam 35. Nuclear 36. SONGS 2&3 Credit 37. Hydro 38. Other 39. Subtotal - Production 40. Transmission 41. Distribution 41. Distribution 42. Customer Accounts 43. Uncollectibles (Account 904) 44. Customer Accounts 45. Administrative and General 46. SONGS 2&3 A&G Credit 47. Franchise Requirements (Account 927) 48. Customer Accounts 49. Administrative and General 40. Transmission 41. Distribution 42. Customer Accounts 43. Uncollectibles (Account 904) 44. Customer Accounts 45. Administrative and General 46. SONGS 2&3 A&G Credit 47. Franchise Requirements (Account 927)			
5. Hydro         16,386           6. Other         1,258           7. Subtotal - Production         87,342           8. Transmission         27,739           9. Distribution         116,206           10. Customer Accounts         71,417           11. Uncollectibles (Account 904)         -           12. Customer Service and Informational and Sales         13,620           13. Administrative and General         150,037           14. SONGS 28.3 A&G Credit         -           15. Franchise Requirements (Account 927)         -           16. TOTAL O&M EXPENSE Constant 2000\$         466,361           ESCALATED         Froduction           17. Production         32,159           19. Nuclear         79,265           20. SONGS 28.3 Credit         (37,579)           21. Hydro         17,305           22. Other         1,321           23. Subtotal - Production         92,471           24. Transmission         29,417           25. Distribution         123,500           26. Customer Service and Informational and Sales         14,238           29. Administrative and General         165,168           30. SONGS 2&3 A&G Credit         -           31. Franchise Requirements (Account			
6. Other         1,258           7. Subtotal - Production         87,342           8. Transmission         27,739           9. Distribution         116,206           10. Customer Accounts         71,417           11. Uncollectibles (Account 904)         71,417           11. Uncollectibles (Account 904)         15,620           12. Customer Accounts and General         150,037           14. SONGS 2&3 A&G Credit         -           15. Franchise Requirements (Account 927)         -           16. TOTAL O&M EXPENSE Constant 2000\$         466,361           ESCALATED         -           17. Production         32,159           19. Nuclear         79,265           20. SONGS 2&3 Credit         (37,579)           21. Hydro         17,305           22. Other         1,321           23. Subtotal - Production         92,471           24. Transmission         29,417           25. Distribution         123,500           26. Customer Accounts         76,532           27. Uncollectibles (Account 904)         -           28. Customer Service and Informational and Sales         14,238           30. SONGS 2&3 A&G Credit         -           31. Franchise Requirements (Account 927)			
7.         Subtotal - Production         87,342           8.         Transmission         27,739           9.         Distribution         116,206           10.         Customer Accounts         71,417           11.         Uncollectibles (Account 904)         -           12.         Customer Service and Informational and Sales         13,620           13.         Administrative and General         150,037           14.         SONGS 28,3 A&G Credit         -           15.         Franchise Requirements (Account 927)         -           16.         TOTAL O&M EXPENSE Constant 2000\$         466,361           ESCALATED         -         -           17.         Production         32,159           18.         Steam         32,159           19.         Nuclear         79,265           20.         SONGS 28,3 Credit         (37,579           21.         Hydro         17,306           22.         Criter         1,321           23.         Subtotal - Production         29,417           24.         Transmission         123,500           26.         Customer Accounts         76,532           27.         Uncollectibles (Account 9			
8. Transmission 27,739 9. Distribution 116,206 10. Customer Accounts 71,417 11. Uncollectibles (Account 904)			
9. Distribution 10. Customer Accounts 11. Uncollectibles (Account 904) 12. Customer Service and Informational and Sales 13. Administrative and General 15. Franchise Requirements (Account 927) 16. TOTAL O&M EXPENSE Constant 2000\$ 17. Production 18. Steam 19. Nuclear 19. Nuclear 20. SONGS 2&3 Credit 21. Hydro 22. Other 23. Subtotal - Production 24. Transmission 25. Distribution 26. Customer Accounts 27. Uncollectibles (Account 904) 28. Customer Service and Informational and Sales 29. Administrative and General 30. SONGS 2&3 Credit 31. Franchise Requirements (Account 927) 32. TOTAL O&M EXPENSE 2003\$ 33. Production 34. Steam 35. Nuclear 36. SONGS 2&3 Credit 37. Hydro 38. Other 39. Subtotal - Production 40. Transmission 40. Transmission 41. Distribution 42. Customer Accounts 43. Uncollectibles (Account 904) 44. Customer Accounts 45. Administrative and General 46. SONGS 2&3 A&G Credit 47. Franchise Requirements (Account 927) 48. Customer Accounts 49. Administrative and General 40. Transmission 41. Distribution 42. Customer Accounts 43. Uncollectibles (Account 904) 44. Customer Accounts 45. Administrative and General 46. SONGS 2&3 A&G Credit 47. Franchise Requirements (Account 927)	•		
10.         Customer Accounts         71,417           11.         Uncollectibles (Account 904)         13,220           12.         Customer Service and Informational and Sales         13,620           13.         Administrative and General         150,037           14.         SONGS 2&3 A&G Credit         -           15.         Franchise Requirements (Account 927)         -           16.         TOTAL O&M EXPENSE Constant 2000\$         466,361           ESCALATED         -         -           17.         Production         32,159           19.         Nuclear         79,265           20.         SONGS 2&3 Credit         (37,579)           21.         Hydro         17,305           22.         Other         1,321           23.         Subtotal - Production         29,417           24.         Transmission         29,417           25.         Distribution         123,500           26.         Customer Accounts         76,532           27.         Uncollectibles (Account 904)         -           28.         Customer Service and Informational and Sales         14,238           29.         Administrative and General         165,168 <t< td=""><td>8.</td><td>Transmission</td><td></td></t<>	8.	Transmission	
11. Uncollectibles (Account 904)         12. Customer Service and Informational and Sales         13,620           13. Administrative and General         150,037           14. SONGS 2&3 A&G Credit         15. Franchise Requirements (Account 927)           15. Franchise Requirements (Account 927)         -           16. TOTAL O&M EXPENSE Constant 2000\$         466,361           ESCALATED         17. Production           18. Steam         32,159           19. Nuclear         79,265           20. SONGS 2&3 Credit         (37,579)           21. Hydro         17,305           22. Other         1,321           23. Subtotal - Production         92,471           24. Transmission         29,417           25. Distribution         123,500           26. Customer Accounts         76,532           27. Uncollectibles (Account 904)         -           28. Customer Service and Informational and Sales         14,238           29. Administrative and General         165,168           30. SONGS 2&3 A&G Credit         -           31. Franchise Requirements (Account 927)         -           32. TOTAL O&M EXPENSE 2003\$         501,326           ESCALATION         33. Nuclear         1,979           35. Nuclear         4,085	9.		
12. Customer Service and Informational and Sales         13,620           13. Administrative and General         150,037           14. SONGS 2&3 A&G Credit         -           15. Franchise Requirements (Account 927)         -           16. TOTAL O&M EXPENSE Constant 2000\$         466,361           ESCALATED         -           17. Production         32,159           18. Steam         32,159           19. Nuclear         79,265           20. SONGS 2&3 Credit         (37,579)           21. Hydro         17,365           22. Other         1,321           23. Subtotal - Production         92,471           24. Transmission         29,417           25. Distribution         123,500           26. Customer Accounts         76,532           27. Uncollectibles (Account 904)         -           28. Customer Service and Informational and Sales         14,238           29. Administrative and General         165,168           30. SONGS 2&3 A&G Credit         -           31. Franchise Requirements (Account 927)         -           32. TOTAL O&M EXPENSE 2003\$         501,326           ESCALATION         -           33. Nuclear         1,979           35. Nuclear         4			71,417
13. Administrative and General 14. SONGS 2&3 A&G Credit 15. Franchise Requirements (Account 927) 16. TOTAL O&M EXPENSE Constant 2000\$  ESCALATED 17. Production 18. Steam 32,159 19. Nuclear 79,265 20. SONGS 2&3 Credit (37,579) 21. Hydro 17,305 22. Other 1,321 23. Subtotal - Production 92,471 24. Transmission 29,417 25. Distribution 123,500 26. Customer Accounts 76,532 27. Uncollectibles (Account 904) 28. Customer Service and Informational and Sales 14,238 29. Administrative and General 165,168 30. SONGS 2&3 A&G Credit 15,168 31. Franchise Requirements (Account 927) 32. TOTAL O&M EXPENSE 2003\$ 33. Production 1,979 34. Steam 1,979 35. Nuclear 4,085 36. SONGS 2&3 Credit (1,937) 37. Hydro 939 38. Other 63 39. Subtotal - Production 5,129 40. Transmission 1,678 41. Distribution 7,294 42. Customer Accounts (1,937) 43. Uncollectibles (Account 904) 4. Customer Accounts 5,115 43. Uncollectibles (Account 904) 4. Customer Accounts 5,115 44. Customer Accounts 5,115 45. Administrative and General 15,131 46. SONGS 2&3 A&G Credit 15,131 47. Franchise Requirements (Account 927)			
14. SONGS 2&3 A&G Credit 15. Franchise Requirements (Account 927)  16. TOTAL O&M EXPENSE Constant 2000\$  ESCALATED 17. Production 18. Steam 32,159 19. Nuclear 79,265 20. SONGS 2&3 Credit (37,579) 21. Hydro 17,306 22. Other 1,321 23. Subtotal - Production 92,471  24. Transmission 29,417 25. Distribution 123,500 26. Customer Accounts 76,532 27. Uncollectibles (Account 904) 128. Customer Service and Informational and Sales 14,238 29. Administrative and General 165,168 30. SONGS 2&3 A&G Credit 131. Franchise Requirements (Account 927) 14,026  ESCALATION 3. Production 93. Subtotal - Production 93. Songs 2&3 Credit 1,937) 14,047 36. SONGS 2&3 Credit 1,937) 17,047 37. Hydro 939 38. Other 63. Songs 2&3 Credit 1,937) 17,047 39. Subtotal - Production 5,129 40. Transmission 1,678 41. Distribution 7,294 42. Customer Accounts 5,115 43. Uncollectibles (Account 904) 1,729 44. Customer Service and Informational and Sales 618 45. Administrative and General 15,131 46. SONGS 2&3 A&G Credit 1,5131 47. Franchise Requirements (Account 927)	. — .		
15. Franchise Requirements (Account 927)  16. TOTAL O&M EXPENSE Constant 2000\$  ESCALATED  17. Production  18. Steam  19. Nuclear  20. SONGS 2&3 Credit  21. Hydro  22. Other  23. Subtotal - Production  24. Transmission  25. Distribution  26. Customer Accounts  27. Uncollectibles (Account 904)  28. Customer Service and Informational and Sales  29. Administrative and General  30. SONGS 2&3 Credit  31. Franchise Requirements (Account 927)  32. TOTAL O&M EXPENSE 2003\$  ESCALATION  33. Production  34. Steam  36. SONGS 2&3 Credit  37. Hydro  38. Other  39. Subtotal - Production  40. Transmission  1,979  38. Other  39. Subtotal - Production  40. Transmission  1,678  40. Transmission  1,678  41. Distribution  7,294  42. Customer Accounts  43. Uncollectibles (Account 904)  44. Customer Accounts  45. Administrative and General  46. SONGS 2&3 A&G Credit  47. Franchise Requirements (Account 927)		=11,	150,037
ESCALATED			- 1
ESCALATED  17. Production  18. Steam  19. Nuclear  20. SONGS 2&3 Credit  21. Hydro  22. Other  23. Subtotal - Production  24. Transmission  25. Distribution  26. Customer Accounts  27. Uncollectibles (Account 904)  28. Customer Service and Informational and Sales  29. Administrative and General  30. SONGS 2&3 A&G Credit  31. Franchise Requirements (Account 927)  32. TOTAL O&M EXPENSE 2003\$  ESCALATION  33. Production  34. Steam  1,979  35. Nuclear  36. SONGS 2&3 Credit  37. Hydro  38. Other  39. Subtotal - Production  1,678  4,085  30. Subtotal - Production  31. Franchise Requirements (Account 927)  32. Total O&M Expense 2003\$  ESCALATION  33. Production  34. Steam  1,979  35. Nuclear  4,085  36. SONGS 2&3 Credit  (1,937)  37. Hydro  38. Other  39. Subtotal - Production  5,129  40. Transmission  41. Distribution  5,129  42. Customer Accounts  43. Uncollectibles (Account 904)  44. Customer Service and Informational and Sales  45. Administrative and General  46. SONGS 2&3 A&G Credit  47. Franchise Requirements (Account 927)	15.	Franchise Requirements (Account 927)	
17. Production       32,159         18. Steam       32,159         19. Nuclear       79,265         20. SONGS 2&3 Credit       (37,579)         21. Hydro       17,305         22. Other       1,321         23. Subtotal - Production       92,471         24. Transmission       29,417         25. Distribution       123,500         26. Customer Accounts       76,532         27. Uncollectibles (Account 904)       -         28. Customer Service and Informational and Sales       14,238         29. Administrative and General       165,168         30. SONGS 2&3 A&G Credit       -         31. Franchise Requirements (Account 927)       -         32. TOTAL O&M EXPENSE 2003\$       501,326         ESCALATION       -         33. Production       1,979         34. Steam       1,979         35. Nuclear       4,085         36. SONGS 2&3 Credit       (1,937)         37. Hydro       939         38. Other       63         39. Subtotal - Production       5,129         40. Transmission       1,678         41. Distribution       7,294         42. Customer Accounts       5,115	16.	TOTAL O&M EXPENSE Constant 2000\$	466,361
17. Production       32,159         18. Steam       32,159         19. Nuclear       79,265         20. SONGS 2&3 Credit       (37,579)         21. Hydro       17,305         22. Other       1,321         23. Subtotal - Production       92,471         24. Transmission       29,417         25. Distribution       123,500         26. Customer Accounts       76,532         27. Uncollectibles (Account 904)       -         28. Customer Service and Informational and Sales       14,238         29. Administrative and General       165,168         30. SONGS 2&3 A&G Credit       -         31. Franchise Requirements (Account 927)       -         32. TOTAL O&M EXPENSE 2003\$       501,326         ESCALATION       -         33. Production       1,979         34. Steam       1,979         35. Nuclear       4,085         36. SONGS 2&3 Credit       (1,937)         37. Hydro       939         38. Other       63         39. Subtotal - Production       5,129         40. Transmission       1,678         41. Distribution       7,294         42. Customer Accounts       5,115		FOCALATED	
18. Steam       32,159         19. Nuclear       79,265         20. SONGS 2&3 Credit       (37,579)         21. Hydro       17,305         22. Other       1,321         23. Subtotal - Production       92,471         24. Transmission       29,417         25. Distribution       123,500         26. Customer Accounts       76,532         27. Uncollectibles (Account 904)       -         28. Customer Service and Informational and Sales       14,238         29. Administrative and General       165,168         30. SONGS 2&3 A&G Credit       -         31. Franchise Requirements (Account 927)       -         32. TOTAL O&M EXPENSE 2003\$       501,326         ESCALATION       33. Production         33. Nuclear       4,085         36. SONGS 2&3 Credit       (1,937)         37. Hydro       939         38. Other       63         39. Subtotal - Production       5,129         40. Transmission       1,678         41. Distribution       7,294         42. Customer Accounts       5,115         43. Uncollectibles (Account 904)       -         44. Customer Service and Informational and Sales       618         4	47		
19. Nuclear 79,265 20. SONGS 2&3 Credit (37,579) 21. Hydro 17,305 22. Other 1,321 23. Subtotal - Production 92,471 24. Transmission 29,477 25. Distribution 123,500 26. Customer Accounts 76,532 27. Uncollectibles (Account 904) 1,428 28. Customer Service and Informational and Sales 14,238 29. Administrative and General 165,168 30. SONGS 2&3 A&G Credit 1,5131 31. Franchise Requirements (Account 927) 501,326  ESCALATION 33. Production 4,085 36. SONGS 2&3 Credit 1,979 37. Hydro 939 38. Other 63 39. Subtotal - Production 5,129 40. Transmission 1,678 41. Distribution 7,294 42. Customer Accounts 1,578 43. Uncollectibles (Account 904) 1,578 44. Customer Service and Informational and Sales 618 45. Administrative and General 15,131 46. SONGS 2&3 A&G Credit 1,311 47. Franchise Requirements (Account 927)			22 150
20.       SONGS 2&3 Credit       (37,579)         21.       Hydro       17,305         22.       Other       1,321         23.       Subtotal - Production       92,471         24.       Transmission       29,417         25.       Distribution       123,500         26.       Customer Accounts       76,532         27.       Uncollectibles (Account 904)       -         28.       Customer Service and Informational and Sales       14,238         29.       Administrative and General       165,168         30.       SONGS 2&3 A&G Credit       -         31.       Franchise Requirements (Account 927)       -         32.       TOTAL O&M EXPENSE 2003\$       501,326         ESCALATION       -       -         33.       Production       1,979         34.       Steam       1,979         35.       Nuclear       4,085         36.       SONGS 2&3 Credit       (1,937)         37.       Hydro       939         38.       Other       63         39.       Subtotal - Production       5,129         40.       Transmission       1,678         41.       <			
21. Hydro       17,305         22. Other       1,321         23. Subtotal - Production       92,471         24. Transmission       29,417         25. Distribution       123,500         26. Customer Accounts       76,532         27. Uncollectibles (Account 904)       -         28. Customer Service and Informational and Sales       14,238         29. Administrative and General       165,168         30. SONGS 2&3 A&G Credit       -         31. Franchise Requirements (Account 927)       -         32. TOTAL O&M EXPENSE 2003\$       501,326         ESCALATION       -         33. Production       1,979         34. Steam       1,979         35. Nuclear       4,085         36. SONGS 2&3 Credit       (1,937)         37. Hydro       939         38. Other       63         39. Subtotal - Production       5,129         40. Transmission       1,678         41. Distribution       7,294         42. Customer Accounts       5,115         43. Uncollectibles (Account 904)       -         44. Customer Service and Informational and Sales       618         45. Administrative and General       15,131         46. S			
22. Other         1,321           23. Subtotal - Production         92,471           24. Transmission         29,417           25. Distribution         123,500           26. Customer Accounts         76,532           27. Uncollectibles (Account 904)         -           28. Customer Service and Informational and Sales         14,238           29. Administrative and General         165,168           30. SONGS 2&3 A&G Credit         -           31. Franchise Requirements (Account 927)         -           32. TOTAL O&M EXPENSE 2003\$         501,326           ESCALATION         -           33. Production         1,979           34. Steam         1,979           35. Nuclear         4,085           36. SONGS 2&3 Credit         (1,937)           37. Hydro         939           38. Other         63           39. Subtotal - Production         5,129           40. Transmission         1,678           41. Distribution         7,294           42. Customer Accounts         5,115           43. Uncollectibles (Account 904)         -           44. Customer Service and Informational and Sales         618           45. Administrative and General         15,131			
23. Subtotal - Production       92,471         24. Transmission       29,417         25. Distribution       123,500         26. Customer Accounts       76,532         27. Uncollectibles (Account 904)			
25. Distribution         123,500           26. Customer Accounts         76,532           27. Uncollectibles (Account 904)         -           28. Customer Service and Informational and Sales         14,238           29. Administrative and General         165,168           30. SONGS 2&3 A&G Credit         -           31. Franchise Requirements (Account 927)         -           32. TOTAL O&M EXPENSE 2003\$         501,326           ESCALATION         33. Production           34. Steam         1,979           35. Nuclear         4,085           36. SONGS 2&3 Credit         (1,937)           37. Hydro         939           38. Other         63           39. Subtotal - Production         5,129           40. Transmission         1,678           41. Distribution         7,294           42. Customer Accounts         5,115           43. Uncollectibles (Account 904)         -           44. Customer Service and Informational and Sales         618           45. Administrative and General         15,131           46. SONGS 2&3 A&G Credit         -           47. Franchise Requirements (Account 927)         -			
25. Distribution         123,500           26. Customer Accounts         76,532           27. Uncollectibles (Account 904)         -           28. Customer Service and Informational and Sales         14,238           29. Administrative and General         165,168           30. SONGS 2&3 A&G Credit         -           31. Franchise Requirements (Account 927)         -           32. TOTAL O&M EXPENSE 2003\$         501,326           ESCALATION         33. Production           34. Steam         1,979           35. Nuclear         4,085           36. SONGS 2&3 Credit         (1,937)           37. Hydro         939           38. Other         63           39. Subtotal - Production         5,129           40. Transmission         1,678           41. Distribution         7,294           42. Customer Accounts         5,115           43. Uncollectibles (Account 904)         -           44. Customer Service and Informational and Sales         618           45. Administrative and General         15,131           46. SONGS 2&3 A&G Credit         -           47. Franchise Requirements (Account 927)         -			00.447
26.         Customer Accounts         76,532           27.         Uncollectibles (Account 904)			1177
27.         Uncollectibles (Account 904)           28.         Customer Service and Informational and Sales         14,238           29.         Administrative and General         165,168           30.         SONGS 2&3 A&G Credit         -           31.         Franchise Requirements (Account 927)         -           32.         TOTAL 0&M EXPENSE 2003\$         501,326           ESCALATION         33.         Production           34.         Steam         1,979           35.         Nuclear         4,085           36.         SONGS 2&3 Credit         (1,937)           37.         Hydro         939           38.         Other         63           39.         Subtotal - Production         5,129           40.         Transmission         1,678           41.         Distribution         7,294           42.         Customer Accounts         5,115           43.         Uncollectibles (Account 904)         -           44.         Customer Service and Informational and Sales         618           45.         Administrative and General         15,131           46.         SONGS 2&3 A&G Credit         -           47.         Franchise		= ·-· · · · · ·	
28. Customer Service and Informational and Sales         14,238           29. Administrative and General         165,168           30. SONGS 2&3 A&G Credit         -           31. Franchise Requirements (Account 927)         -           32. TOTAL O&M EXPENSE 2003\$         501,326           ESCALATION         -           33. Production         -           34. Steam         1,979           35. Nuclear         4,085           36. SONGS 2&3 Credit         (1,937)           37. Hydro         939           38. Other         63           39. Subtotal - Production         5,129           40. Transmission         1,678           41. Distribution         7,294           42. Customer Accounts         5,115           43. Uncollectibles (Account 904)         -           44. Customer Service and Informational and Sales         618           45. Administrative and General         15,131           46. SONGS 2&3 A&G Credit         -           47. Franchise Requirements (Account 927)         -			10,002
29. Administrative and General       165,168         30. SONGS 2&3 A&G Credit       -         31. Franchise Requirements (Account 927)       -         32. TOTAL O&M EXPENSE 2003\$       501,326         ESCALATION       -         33. Production       1,979         34. Steam       1,979         35. Nuclear       4,085         36. SONGS 2&3 Credit       (1,937)         37. Hydro       939         38. Other       63         39. Subtotal - Production       5,129         40. Transmission       1,678         41. Distribution       7,294         42. Customer Accounts       5,115         43. Uncollectibles (Account 904)       -         44. Customer Service and Informational and Sales       618         45. Administrative and General       15,131         46. SONGS 2&3 A&G Credit       -         47. Franchise Requirements (Account 927)       -			14 238
30. SONGS 2&3 A&G Credit 31. Franchise Requirements (Account 927)  32. TOTAL O&M EXPENSE 2003\$  ESCALATION  33. Production  34. Steam 1,979  35. Nuclear 4,085  36. SONGS 2&3 Credit (1,937)  37. Hydro 939  38. Other 63  Subtotal - Production 5,129  40. Transmission 1,678  41. Distribution 7,294  42. Customer Accounts 5,115  43. Uncollectibles (Account 904)  44. Customer Service and Informational and Sales 618  45. Administrative and General 15,131  46. SONGS 2&3 A&G Credit - Franchise Requirements (Account 927)			
31. Franchise Requirements (Account 927)  32. TOTAL O&M EXPENSE 2003\$  ESCALATION  33. Production  34. Steam 1,979  35. Nuclear 4,085  36. SONGS 2&3 Credit (1,937)  37. Hydro 939  38. Other 63  39. Subtotal - Production 5,129  40. Transmission 1,678  41. Distribution 7,294  42. Customer Accounts 5,115  43. Uncollectibles (Account 904)  44. Customer Service and Informational and Sales 618  45. Administrative and General 15,131  46. SONGS 2&3 A&G Credit  47. Franchise Requirements (Account 927)			100,100
32. TOTAL O&M EXPENSE 2003\$  ESCALATION  33. Production  34. Steam 1,979  35. Nuclear 4,085  36. SONGS 2&3 Credit (1,937)  37. Hydro 939  38. Other 63  39. Subtotal - Production 5,129  40. Transmission 1,678  41. Distribution 7,294  42. Customer Accounts 5,115  43. Uncollectibles (Account 904)  44. Customer Service and Informational and Sales 618  45. Administrative and General 15,131  46. SONGS 2&3 A&G Credit  47. Franchise Requirements (Account 927)			
ESCALATION  33. Production  34. Steam 1,979  35. Nuclear 4,085  36. SONGS 2&3 Credit (1,937)  37. Hydro 938  38. Other 63  39. Subtotal - Production 5,129  40. Transmission 1,678  41. Distribution 7,294  42. Customer Accounts 5,115  43. Uncollectibles (Account 904)  44. Customer Service and Informational and Sales 618  45. Administrative and General 15,131  46. SONGS 2&3 A&G Credit -  Franchise Requirements (Account 927)	•	600 (100 to 100 to	
33. Production         34. Steam       1,979         35. Nuclear       4,085         36. SONGS 2&3 Credit       (1,937)         37. Hydro       939         38. Other       63         39. Subtotal - Production       5,129         40. Transmission       1,678         41. Distribution       7,294         42. Customer Accounts       5,115         43. Uncollectibles (Account 904)       -         44. Customer Service and Informational and Sales       618         45. Administrative and General       15,131         46. SONGS 2&3 A&G Credit       -         47. Franchise Requirements (Account 927)       -	32.	TOTAL O&M EXPENSE 2003\$	501,326
34. Steam       1,979         35. Nuclear       4,085         36. SONGS 2&3 Credit       (1,937)         37. Hydro       939         38. Other       63         39. Subtotal - Production       5,129         40. Transmission       1,678         41. Distribution       7,294         42. Customer Accounts       5,115         43. Uncollectibles (Account 904)       -         44. Customer Service and Informational and Sales       618         45. Administrative and General       15,131         46. SONGS 2&3 A&G Credit       -         47. Franchise Requirements (Account 927)       -		ESCALATION	
35.       Nuclear       4,085         36.       SONGS 2&3 Credit       (1,937)         37.       Hydro       939         38.       Other       63         39.       Subtotal - Production       5,129         40.       Transmission       1,678         41.       Distribution       7,294         42.       Customer Accounts       5,115         43.       Uncollectibles (Account 904)       -         44.       Customer Service and Informational and Sales       618         45.       Administrative and General       15,131         46.       SONGS 2&3 A&G Credit       -         47.       Franchise Requirements (Account 927)       -	<b>33</b> .	Production	
36.       SONGS 2&3 Credit       (1,937)         37.       Hydro       939         38.       Other       63         39.       Subtotal - Production       5,129         40.       Transmission       1,678         41.       Distribution       7,294         42.       Customer Accounts       5,115         43.       Uncollectibles (Account 904)       -         44.       Customer Service and Informational and Sales       618         45.       Administrative and General       15,131         46.       SONGS 2&3 A&G Credit       -         47.       Franchise Requirements (Account 927)       -	34.	Steam	1,979
37.       Hydro       939         38.       Other       63         39.       Subtotal - Production       5,129         40.       Transmission       1,678         41.       Distribution       7,294         42.       Customer Accounts       5,115         43.       Uncollectibles (Account 904)       -         44.       Customer Service and Informational and Sales       618         45.       Administrative and General       15,131         46.       SONGS 2&3 A&G Credit       -         47.       Franchise Requirements (Account 927)       -	35.	Nuclear	4,085
38. Other       63         39. Subtotal - Production       5,129         40. Transmission       1,678         41. Distribution       7,294         42. Customer Accounts       5,115         43. Uncollectibles (Account 904)       -         44. Customer Service and Informational and Sales       618         45. Administrative and General       15,131         46. SONGS 2&3 A&G Credit       -         47. Franchise Requirements (Account 927)       -	36.	SONGS 2&3 Credit	(1,937)
39. Subtotal - Production       5,129         40. Transmission       1,678         41. Distribution       7,294         42. Customer Accounts       5,115         43. Uncollectibles (Account 904)       -         44. Customer Service and Informational and Sales       618         45. Administrative and General       15,131         46. SONGS 2&3 A&G Credit       -         47. Franchise Requirements (Account 927)       -		_7.	
40. Transmission 1,678 41. Distribution 7,294 42. Customer Accounts 5,115 43. Uncollectibles (Account 904) - 44. Customer Service and Informational and Sales 618 45. Administrative and General 15,131 46. SONGS 2&3 A&G Credit - 47. Franchise Requirements (Account 927) -			
41. Distribution 7,294 42. Customer Accounts 5,115 43. Uncollectibles (Account 904) - 44. Customer Service and Informational and Sales 618 45. Administrative and General 15,131 46. SONGS 2&3 A&G Credit - 47. Franchise Requirements (Account 927) -	39.	Subtotal - Production	5,129
42. Customer Accounts 5,115 43. Uncollectibles (Account 904) 44. Customer Service and Informational and Sales 618 45. Administrative and General 15,131 46. SONGS 2&3 A&G Credit - 47. Franchise Requirements (Account 927)	40.	Transmission	1,678
43. Uncollectibles (Account 904) 44. Customer Service and Informational and Sales 45. Administrative and General 46. SONGS 2&3 A&G Credit 47. Franchise Requirements (Account 927)	41.	Distribution	7,294
44. Customer Service and Informational and Sales 618 45. Administrative and General 15,131 46. SONGS 2&3 A&G Credit - 47. Franchise Requirements (Account 927) -	42.	Customer Accounts	5,115
45. Administrative and General 15,131 46. SONGS 2&3 A&G Credit - 47. Franchise Requirements (Account 927)	43.		
46. SONGS 2&3 A&G Credit 47. Franchise Requirements (Account 927)			
47. Franchise Requirements (Account 927)			15,131
		TO THE PART AND A SECOND	-
48. TOTAL ESCALATION 34,966	47.	Franchise Requirements (Account 927)	15
	48.	TOTAL ESCALATION	34,966

### Appendix C Southern California Edison Test Year 2003 General Rate Case Operation And Maintenance Other Expenses (\$000) Category: Total O&M Expenses

1. 2. 3. 4. 5.	Description  NON-ESCALATED  Production	Adopted
1. 2. 3. 4. 5.	Production	
2. 3. 4. 5.		
3. 4. 5.	Diame	
4. 5.	Steam	(2,033)
5.	Nuclear	
	SONGS 2&3 Credit	-
	Hydro	-
6.	Other	(0,000)
7.	Subtotal - Production	(2,033)
8.	Transmission	
9.	Distribution	200000000
10.	Customer Accounts Uncollectibles (Account 904)	18,140 9,344
11. 12.	Uncollectibles (Account 904) Uncollectibles (Account 904) SONGS 2&3 Credit	(43)
13.	Customer Service and Informational and Sales	(35)
14.	Administrative and General	176,568
15.	SONGS 2&3 A&G Credit	(88,635)
16.	Franchise Requirements (Account 927)	24,426
17.	Franchise Requirements (Account 927) SONGS 2&3 Credit	(113)
18.	TOTAL O&M EXPENSE Constant 2000\$	137,653
	ESCALATED	
	Production	(2,033)
20. 21.	Steam Nuclear	(2,033)
22.	SONGS 283 Credit	-
23.	Hydro	
24.	Other	-
25.	Subtotal - Production	(2,033)
26.	Transmission	
27.	Distribution	=
28.	Customer Accounts	18,140
29.	Uncollectibles (Account 904)	9,344
30.	Uncollectibles (Account 904) SONGS 283 Credit	(43)
31.	Customer Service and Informational and Sales	(Octobring D)
32.	Administrative and General	176,568
33.	SONGS 283 A&G Credit	(88,635)
34.	Franchise Requirements (Account 927)	24,426
35.	Franchise Requirements (Account 927) SONGS 283 Credit	(113)
36.	TOTAL O&M EXPENSE 2003\$	137,653
	ESCALATION	
	Production	
38.	Steam	
39.	Nuclear	
40.	SONGS 2&3 Credit	-
41.	Hydro	-
42. 43	Other Subtotal - Production	- 0
44.	Transmission	+
45.	Distribution	-
46.	Customer Accounts	
47. 48.	Uncollectibles (Account 904) Uncollectibles (Account 904) SONGS 2&3 Credit	
48. 49.	Customer Service and Informational and Sales	
49. 50.	Administrative and General	-
51.	SONGS 2&3 A&G Credit	
52.	Franchise Requirements (Account 927)	-
JZ.	Franchise Requirements (Account 927) SONGS 2&3 Credit	-
53.	] [ [ [ [ ] ] [ ] [ ] [ ] [ ] [ ] [ ] [	

### Appendix C Southern California Edison Test Year 2003 General Rate Case Taxes - Other Thousands of Dollars

Line No.	Class of Plant	CPUC Adopted
1.	Ad Valorem Taxes	101,564
2.	Payroll Taxes	
3.	Federal Insurance Contribution Act (FICA)	46,234
4.	Federal Unemployment Tax Act	494
5.	State Unemployment Tax Act	556
6.	Total Payroll Taxes	47,284
7.	Misc. Taxes	3,673
8.	ITC Amortization on CTC Property	(1,218)
9.	ARAM Expense on CTC Property	(267)
10.	Total Taxes Other Than Income	151,036

#### Appendix C Southern California Edison Test Year 2003 General Rate Case

#### Taxes - Income Thousands of Dollars

Line		CPUC
No.	Description	Adopted
1.	California Corporation Franchise Tax	
2.	Operating Revenues	2,870,393
3.	Operating Expenses	1,007,291
4.	Taxes Other Than Income	151,036
5.	Subtotal Expenses	1,158,327
6.	Income Tax Adjustments	844,248
7.	California Taxable Income	863,837
8.	CCFT Tax Rate	8.019%
9.	CCFT	68,209
10.	Arizona Income Tax Rate	0.1740%
11.	New Mexico Income Tax Rate	0.0650%
12.	D.C. Income Tax Rate	0.0031%
13.	Arizona Income Tax	1,480
14.	New Mexico Income Tax	552
15.	D.C. Income Tax	27
16.	Total Foreign State Income Taxes	2,059
17.	Total State Income Taxes	70,269
18.	Federal Income Tax	
19.	Operating Revenues	2,870,393
20.	Operating Expenses	1.007,291
21.	Taxes Other Than Income	151,036
22.	Total State Income Taxes	70,269
23.	Less: Current Year's CCFT	68,209
24.	Plus: Prior Year's CCFT	61,514
25.	Subtotal Expenses	1,221,901
26.	Income Tax Adjustments (Sch M)	1,067,879
27.	Federal Taxable Income	580,613
28.	FIT Tax Rate	35.000%
29.	Federal Income Tax	197,190
30.	Taxes Deferred-current (Plant)	91,637
31.	Taxes Deferred-current (AFUDC Debt)	1,421
32.	Taxes Deferred-current (Cap. Int.)	(1,764)
33.	Contributions in Aid of Construction	(9,612)
34.	Investment Tax Credit Amortization	(6,268)
35.	Total Federal Income Taxes	272,604
36.	Total Taxes-Income (State and Fed)	342,873

### Appendix C Southern California Edison Test Year 2003 General Rate Case Depreciation and Amortization Expense Thousands of Dollars

Line		CPUC
No.	Class of Plant	Adopted
4	DEDDECIATION	
1	DEPRECIATION	
2 3	Generation	
3 4	Nuclear San Onofre 2&3 Sunk	20,670
5	Palo Verde	8,615
6	Other Production	407
7	Coal	12,957
8	Hydro	12,912
9	Total Generation	55,561
0	Total Contractor	00,007
10	Transmission	
11	Land	0
12	Substations	32,812
13	Lines	48,367
14	Total Transmission	81,178
15	Distribution	
16	Land	0
17	Substations	29,768
18	Lines	319,085
19	Total Distribution	348,853
		444.000
20	General	111,826
21	TOTAL DEPRECIATION	597,419
22	AMORTIZATION	
23	Radio Frequency	426
24	Hydro Relicensing	1,393
25	Miscellaneous Intangibles	. 0
26	Capitalized Software	43,264
27	TOTAL AMORTIZATION	45,083
	TOTAL DEPRECIATION	
28	AND AMORTIZATION	642,502

### Appendix C Southern California Edison Test Year 2003 General Rate Case Summary of Electric Rate Base Thousands of Dollars

Line		CPUC
No.	Item	Adopted
1	FIXED CAPITAL	
2	Plant in Service	18,993,073
3	Capitalized Software	405,252
4	Other Intangibles	48,713
5	Subtotal Plant in Service	19,447,038
6	Plant Held For Future Use	6,330
7	Total Fixed Capital	19,453,368
8	ADJUSTMENTS	
9	Customer Advances for Construction	(40,033
10	WORKING CAPITAL	
11	Materials & Supplies	55,066
12	Working Cash	(29,521
13	Total Working Capital	25,545
14	DEDUCTIONS FOR RESERVES	
15	Accumulated Depreciation Reserve	(10,552,549
16	Accumulated Amortization	(194,631
17	Accum. Def. Taxes - Plant	(955,209
18	Accum. Def. Taxes - Capitalized Interest	30,359
19	Accum. Def. Taxes - CIAC	66,206
20	Unfunded Pension Reserve	(92,449
21	Total Deductions for Reserves	(11,698,272
22	RATE BASE	7,740,607
23	DEPR'N & AMORT EXPENSE	642,502

## Appendix C Southern California Edison Test Year 2003 General Rate Case Total Weighted Average Plant Thousands of Dollars

Line		CPUC
No.	Class of Plant	Adopted
1.	PLANT	
٠.	<u> </u>	
2.	Generation	
3.	Nuclear	
4.	San Onofre 2&3 Sunk	3,712,613
5.	Palo Verde	1,445,710
6.	Other Production	15,698
7.	Coal	695,713
8.	Hydro	618,021
9.	Total Generation	6,487,756
10.	Transmission	
11.	Land	166,761
12.	Substations	1,758,626
13.	Lines	1,236,157
14.	Total Transmission	3,161,545
15. 16.	Distribution Land	75,833
10. 17.	Substations	1,055,301
17. 18.	Lines	6,830,275
10. 19.	Total Distribution	7,961,409
15.	Total Distribution	7,501,405
20.	General	1,382,363
21.	TOTAL PLANT	18,993,073
۷۱.	TOTAL FLANT	10,993,073
	INTANGIBLE PLANT	
22.	Radio Frequency	16,472
23.	Hydro Relicensing	31,791
24.	Miscellaneous Intangibles	450
25.	Capitalized Software	405,252
<b>26</b> .	TOTAL INTANGIBLE PLANT	453,965
27.	TOTAL PLANT IN SERVICE	19,447,038

## Appendix C Southern California Edison Test Year 2003 General Rate Case Working Cash Thousands of Dollars

Line No.	Item	CPUC Adopted
<u> </u>	Operational Cash Requirement	
1.	Cash	0
2.	Special Deposits	3,839
3.	Working Funds	78
4.	Prepayments	10,777
5.	Other Accounts Receivable	55,923
6.	Less: Employees' Withholding and Accrued Vacation	116,851
7.	Credit Received for Capitalized Supplies	35,196
8.	User Taxes	19,039
9.	Total Operational Cash Requirement	(100,467)
10.	Working Cash Capital Required as a Result of Paying Expenses in Advance of Collecting Revenues	70,947
11.	Net Amount of Working Cash Capital Supplied by Investors	(29,520)

### Appendix C Southern California Edison Test Year 2003 General Rate Case Development of Average Lag In Payment Of Operating Expenses (Thousands of Dollars)

			AVERAGE	
10.700.000				5011455410
LINE			NO. OF	DOLLAR-DAYS
NO.	Description	Expenses	DAYS LAG	LAG
1.	Fuel	191,006	36.89	7,046,785
2.	Purchased Power	4,686,114	34.15	160,034,050
	Transmission -Distribution - Customer Accounts - Customer Service & Information - Admin. & Gen.			
3.	Company Labor	570,956	13.22	7,548,038
4.	Goods & Services	358,314	33.42	11,975,800
5.	Materials Issued from Stores	29,517	0.00	0
6.	Insurance Provisions	9,692	0.00	0
7.	Injuries & Damages Provisions	29,909	0.00	0
8.	Funded Pension Provisions	29,000	200.50	5,814,500
9.	Benefits & Unfunded Pension Provisions	160,951	0.00	0,014,000
9. 10.	P.B.O.P Provisions	80,695	82.50	6,657,338
10.		92,276	269.09	24,830,568
11.	Franchise Requirements	92,270	209.09	24,030,300
12.	Sub-Total (Lines 3 - 11)	1,361,310	41.74	56,826,244
13.	Depreciation	768,024	0.00	0
14.	Decommissioning	24,488	(1.83)	(44,895)
15.	Taxes - Other Than Income	174,004	31.24	5,435,087
16.	Taxes - Based on Income	396,900	71.06	28,203,585
17.	Total Operating Expenses	7,601,846	33.87	257,500,856
	Expense Lag Days Revenue Lag Days Forecast Expenses Adjustment to Rate Base (Total Co.) Adjustment to Rate Base (CPUC)		33.87 39.20 5,527,588 80,640 70,947	

#### Southern California Edison Test Year 2003 General Rate Case Operation And Maintenance Expenses (Nominal \$000)

**Category: Other Operating Revenue** 

Line	Account		CPUC
No.	No.	Description	Adopted
			0.750
1.	450.100	Late Payment Charges - C&I	9,753
2.	450.150	Late Payment Charges - Residential	5,700
3.	451.100	Returned Check Charges	879
4.	451.110	Reconnection Charge	5,137
5.	451.250	Service Establishment Charge	10,100
6.	451.600	Field Assignment Charge	3,625
7.			35,193
8.	451	Miscellaneous Service Revenues - remaining accounts	1,429
9.	453	Sales of Water and Water Power	185
10.	454	Rent from Electric Property	44,421
11.	456	Other Electric Revenues	51,922
12.		Gains/Losses on Sale of Property	3,100
13.		Revenue Cycle Services Credit	(154)
14.	F	TOTAL OTHER OPERATING REVENUE	136,096

### Appendix C Southern California Edison Test Year 2003 General Rate Case Net-To-Gross Multiplier

Line No.	Description	CPUC Adopted
1. 2. 3.	Revenues Uncollectibles Tax Rate Uncollectibles Amount Applied	1.00000 0.00324 1.00000
4. 5.	Uncollectibles Juris. Subtotal	0.00324 0.99676
6. 7.	Franchise Fees Tax Rate Franchise Fees Amount Applied	0.00847
8. 9.	Franchise Fees Juris. Subtotal	0.00847 0.98829
10. 11.	Arizona/New Mexico/D.C. Income Tax Rates Other State I.T. Amount Applied	0.00242 0.98829
12. 13.	Other State I.T. Juris. Subtotal	0.00239 0.98590
14. 15.	S. I. T. Rate S. I. T. Amount Applied	0.08019 0.98829
16. 17.	S. I. T. Juris. Subtotal	0.07925 0.90665
18. 19.	Federal Income Tax Federal Income Tax Amount Applied	0.35000 0.98590
20. 21.	Federal Income Tax Juris. Net Operating Revenues	0.34506 0.56158
22.	Uncollectible and Franchise Fees Factor	1.01185
23. 24.	State & Federal Tax Factor  N-T-G MULTIPLIER	1.66261 <b>1.78068</b>

## Appendix C Southern California Edison Test Year 2003 General Rate Case Nuclear Refueling (Thousands of Dollars)

Line No	Item	Cost per Refueling 2000 \$	Cost per Refueling 2004 \$
1	SONGS 2&3		
2	Labor	4,400	5,097
3	Non Labor	35,100	37,970
4	Total	39,500	43,067

### Appendix D Southern California Edison Test Year 2003 General Rate Case 2004 and 2005 Summary of Earnings Thousands of Dollars

		CPUC	CPUC
Line		Adopted	Adopted
		Illustration 1/	Illustration 1/
No.	Item	2004	2005
1.	TOTAL OPERATING REVENUES	3,330,782	3,491,981
2.	OPERATING EXPENSES:		
3.	Production		
4.	Steam	67,413	67,413
5.	Nuclear	227,265	227,265
6.	Hydro	26,504	26,504
7.	Other	1,972	1,972
8.	Subtotal Production	323,154	323,154
9.	Transmission	45,304	45,304
10.	Distribution	222,201	222,201
11.	Customer Accounts	183,697	183,697
12.	Uncollectibles	10,792	11,314
13.	Customer Service & Information	31,116	31,116
14.	Administrative & General	501,887	516,626
15.	Franchise Requirements	28,212	29,577
16.	Revenue Credits	(140,627)	(142,079)
17.	Subtotal	1,205,736	1,220,910
18.	Escalation	145,712	187,847
19.	Depreciation	680,041	715,073
20.	Taxes Other Than On Income	157,453	162,909
21.	Taxes Based On Income	370,659	393,982
22.	Total Taxes	528,112	556,891
23.	TOTAL OPERATING EXPENSES	2,559,601	2,680,721
24.	NET OPERATING REVENUE	771,181	811,260
<b>25</b> .	RATE BASE	8,126,253	8,548,578
26.	RATE OF RETURN	9.49%	9.49%

<sup>1/</sup> Uses SCE's estimated escalation rates for O&M expenses, and SCE's forecast of capital additions, as adjusted by this decision. Note that the Total Operating Revenues include the effect of transferring SONGS 2 & 3 from the ICIP mechanism to conventional cost of service ratemaking beginning in 2004. These figures do not reflect the exclusion of market research expenses of \$1.540 million that are adopted in the 2003 revenue requirements, as discussed in Section 13.2 herein.